

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of	)	
Claus Thybo, et al.	)	Examiner: Azim Rahim
	)	
for     A METHOD AND A DEVICE	)	Group Art Unit: 3744
FOR DETECTING FLASH GAS	)	
	)	Confirmation No.: 2586
	)	
Serial No.:     10/520,337	)	Our Docket No.: 6495-0090WOUS
	)	
Filed:             March 28, 2005	)	

Hartford, Connecticut, September 17, 2009

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear S I R:

In response to the Office Action dated July 31, 2009, and having a shortened statutory period for response extending until September 30, 2009, Applicants respectfully submit the following:

**AMENDMENTS TO THE CLAIMS**, beginning on page 2 of this paper.  
**REMARKS**, beginning on page 8 of this paper.